PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

10/735,577

12/12/2003

WAISMAN, David

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Filing Date

E	Ē		R	A	N	S	M			A	
		fo	r	F	Y	2	00)4	4		

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (

Name (Print/Type)

Signature

Joseph E. Zahner

07.050.4.07	Examiner Name	not known		
ee 37 CFR 1.27	Art Unit	not known		
(\$) 65.00	Attorney Docket No.	ME03-009		

Application Number

First Named Inventor

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	<u>Large l</u>	Entity	Small	Entity		
Deposit Account.	Fee Code		Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	1051	130	2051	,	Surcharge - late filing fee or oath	65.00
Deposit	1052	50	2052		Surcharge - late provisional filing fee or	
Account Name	4050	400	4050	400	cover sheet	
The Director is authorized to: (check all that apply)	1053 1812	130	1053 1812		Non-English specification For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804	_,	Requesting publication of SIR prior to	
Charge any additional fee(s) or any underpayment of fee(s)	1004	020	,,,,,	020	Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims	1503	640	2503		Plant issue fee	
Claims	1460	130	1460		Petitions to the Commissioner	
	1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	 !
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	4040	770	2042		(37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$)	Other	fee (sp	ecify) _			
**or number previously paid, if greater; For Reissues, see above	*Redu	ced by	Basic F	filing F	ee Paid SUBTOTAL (3) (\$) 65	, 00
SUBMITTED BY					(Complete (if applicable))	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

48,224

Telephone 314-977-7731

Date

12/29/2003

ket Number: <u>ME 03-009</u>

IN THE USPTO

CERTIFICATE OF MAILING

Thereby certify that this correspondence is being deposited in the United States Postal Service as first class mail in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 29, 2003.

Joseph E. Zahner Reg! No. 48,224

In re Application of: WAISMAN, David M.

Serial No.: 10/735,577 Filed: Dec 12, 2003

For: Compositions and Methods for Inhibiting

Tumor Growth and Metastasis

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Examiner: not yet available

Group Art Unit: not yet available

TRANSMITTAL LETTER

Transmitted herewith in the above captioned utility patent application case are:

- 1. Return Receipt Postcard
- 2. Declaration for Utility Patent Application;
- 3. Power of Attorney and Correspondence Address Indication Form
- 4. Fee Transmittal Form
- 5. Credit Card Payment Form in the Amount of \$65.00 under 37 CFR 1.16(e) surcharge for late declaration

spectfully submitted,

Joseph E. Zahner Reg. No. 48,224

3556 Caroline Mall, Suite C110

St. Louis, MO 63104

(314) 977-7731, Fax 977-7730

December 29, 2003

01/08/2004 BABRAHA1 00000053 10735577

01 FC:2051

65.00 OP

the Paperwork Reduction Act of 1995, no persons are require

POWER OF ATTORNEY and **CORRESPONDENCE ADDRESS INDICATION FORM**

TO TRADEUT

	PTO/SB/81 (09-03)
A)	pproved for use through 11/30/2005. OMB 0651-0035
red to respond to a collection of inform	demark Office; U.S. DEPARTMENT OF COMMERCE mation unless it displays a valid OMB control number.
Application Number	19135,577
Filing Date	December 12, 2003
First Named Inventor	David M. Waisman
Title	Compositions and Methods
Art Unit	not yet assigned
Examiner Name	not yet assigned
Attorney Docket Number	ME03-009

I hereby appoint:							
	with the Customer Number:						
OR							
✓ Practitioner(s) named be	low:						
	Name	Registration Number					
Joseph E. Zahner		48,224					
			· · · · · · · · · · · · · · · · · · ·				
as my/our attorney(s) or agent(Trademark Office connected th	s) to prosecute the application identified a erewith.	above, and to trai	nsact all business	in the United States Patent and			
	e correspondence address for the above- ed with the above-mentioned Customer N		tion to:				
OR							
The address associate	ed with Customer Number:						
OR	L						
Firm or Individual Name	Joseph E. Zahner, 48,224						
Address	3556 Caroline Mall, Suite C110						
Address							
City	Saint Louis	State	Missouri	Zip 63104			
Country	United States of America	T e					
Telephone	314-977-7731	Fax	314-977-7730				
	the entire interest. See 37 CFR 3.71. FR 3.73(b) is enclosed. (Form PTO/SB/S	96)					
	SIGNATURE of Applican	t or Assignee of	Record	_			
Name David M. Waisman							
	ignen						
Date Dec. 2	2,2003		Telephone	403-220-30:			
NOTE: Signatures of all the invento forms if more than one signature is	rs or assignees of record of the entire interest or required, see below*.	or their representati	ve(s) are required. S	Submit multiple			
*Total of	forms are submitted.						

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

DECLARATION FOR UTILITY OR	Attorney Docket Number	ME03-009				
DECLARATION FOR UTILITY OR DESIGN	First Named Inventor	David M. Waisman				
PATENT APPLICATION	COMPLETE IF KNOWN					
(37 CFR 1.63)	Application Number	10/735,577				
Declaration Declaration	Filing Date	December 12, 2003				
Submitted OR Submitted after Initial With Initial Filing (surcharge	Art Unit	not yet assigned				
Filing (37 CFR 1.16 (e))	Examiner Name	not yet assigned				
required) I hereby declare that: Each inventor's residence, mailing address, and citizenship a libelieve the inventor(s) named below to be the original and fiwhich a patent is sought on the invention entitled: Compositions and Methods for Inhibiting Turn	are as stated below next to t	heir name. of matter which is claimed and for				
I hereby declare that: Each inventor's residence, mailing address, and citizenship a I believe the inventor(s) named below to be the original and f which a patent is sought on the invention entitled:	are as stated below next to t	heir name. of matter which is claimed and for				
I hereby declare that: Each inventor's residence, mailing address, and citizenship a libelieve the inventor(s) named below to be the original and find which a patent is sought on the invention entitled: Compositions and Methods for Inhibiting Tum	are as stated below next to t	heir name. of matter which is claimed and for				
I hereby declare that: Each inventor's residence, mailing address, and citizenship a libelieve the inventor(s) named below to be the original and flowhich a patent is sought on the invention entitled: Compositions and Methods for Inhibiting Turn (Title of the specification of which	ire as stated below next to t first inventor(s) of the subjec- nor Growth and Meta	heir name. of matter which is claimed and for				
I hereby declare that: Each inventor's residence, mailing address, and citizenship a libelieve the inventor(s) named below to be the original and fiwhich a patent is sought on the invention entitled: Compositions and Methods for Inhibiting Turn (Title of the specification of which is attached hereto	ire as stated below next to t first inventor(s) of the subjec- nor Growth and Meta	heir name. of matter which is claimed and for				
I hereby declare that: Each inventor's residence, mailing address, and citizenship a libelieve the inventor(s) named below to be the original and fiwhich a patent is sought on the invention entitled: Compositions and Methods for Inhibiting Tum (Title of the specification of which is attached hereto OR	ire as stated below next to t first inventor(s) of the subjec- nor Growth and Meta	heir name. of matter which is claimed and for				
I hereby declare that: Each inventor's residence, mailing address, and citizenship a libelieve the inventor(s) named below to be the original and fiwhich a patent is sought on the invention entitled: Compositions and Methods for Inhibiting Turn (Title of the specification of which is attached hereto	are as stated below next to the subjection or Growth and Metasthe Invention)	heir name. of matter which is claimed and for				

continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application		Foreign Filing Date	Priority	Certified Cop	y Attached?
Number(s)	Country	(MM/DD/YYYY)	/I/DD/YYYY) Not Claimed		No
Additional foreign applicat	ion numbers ar	re listed on a supplemental pr	iority data sheet PTO/SI	3/02B attached	hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/01 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to:	Custome	r Number:				OR	V	Corresp	oondence add	Iress below
Name										
Joseph E. Zahner		•								
Address										
3556 Caroline Mall, Suite C110										
City				State					ZIP	
St. Louis				Missou	ıri				63116	
Country		Telephone	•	Fax						
United States of America		314-977-77	'31			314-	977-773	0		
I hereby declare that all statem and belief are believed to be statements and the like so made false statements may jeopardiz	true; and fur de are punishal	ther that thole by fine	nese stat or impriso	ements onment	were or bo	made th, und	e with der 18 ^l	the kno	wledge that	willful false
NAME OF SOLE OR FIRST IN	VENTOR:		Пар	etition I	has be	en filed	d for thi	s unsign	ned inventor	
Given Name			. —			amily I		<u></u>		
(first and middle [if any]) David M.	1				N/	r Surna	ame			
					``					
Inventor's Signature	Nous.	nen				,		,	(Date 22)	, ,
Residence: City	State			Coun	try			Citizer	nship 20	70)
Calgary	Alberta			Canad	а			Canada		
Mailing Address 136 NW Silvergrove Manor				-					, , , , , , , , , , , , , , , , , , ,	
City	State				ZIP				Country	
Calgary	Alberta				T3B 5	(6			Canada	
NAME OF SECOND INVENTO	R:				A pe	tition I	nas bee	en filed f	or this unsign	ed inventor
Given Name					Fa	mily N	ame			
(first and middle [if any])					or	Surna	me			
Inventor's Signature					•				Date	
Residence: City	State			Coun	try			Citizer	nship	
Mailing Address							-	·		
City	State				ŽÎP_			Count	ry	
Additional inventors or a legal re	nresentative are be	ing named on t	the s	uppleme	ntal shee	et(s) PT(D/SB/02A	or 02LR :	attached hereto.	